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**TO: Examiner Marceau Milord  
Group Art Unit 2618**

**FAX NO.: 571 273 8300**

**FROM: Michael T. Cruz**


**USER ID: 8084**

**CLIENT: 1772**

**MATTER: 15258US05**

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(FRI) 7.21'06 18:53/ST.18:52/NO.4861050118 P 2

PTO/SB/21 (09-04)

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/699,019
	Filing Date	October 27, 2000
	First Named Inventor	Ahmadreza Rofougaran
	Art Unit	2618
	Examiner Name	Marceau Milord
	Attorney Docket Number	15258US05
Total Number of Pages in This Submission		25

**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Response (24 Pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Return-Receipt Postcard <input type="checkbox"/> Other Enclosure(s) (please identify below):
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Firm	McAndrews Held & Malloy, Ltd.
Signature	<i>Michael T. Cruz</i>
Printed Name	Michael T. Cruz
Date	July 21, 2006

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Name (Print/type)	Michael T. Cruz	Registration No. (Attorney/Agent)	44,636
Signature	<i>Michael T. Cruz</i>	Date	July 21, 2006

Attorney Docket No.: 15258US05

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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*In the Application of:*

A. Rofougaran et al.

*Conf. No.:* 5832*Customer No.:* 23446*U.S. Serial No.:* 09/699,019*Filed:* October 27, 2000*For:* ADAPTIVE RADIO TRANSCEIVER  
WITH A BANDPASS FILTER*Examiner:* M. Milord*Group Art Unit:* 2618

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Michael T. Cruz  
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## RESPONSE

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is a timely response to the Office Action of April 21, 2006.

A Listing of the Claims begins on page 2.

Remarks begin on page 16.